

Title (en)  
CONCURRENT DELIVERY OF INTERSTITIAL THERMOBRACHYTHERAPY (HYPERTHERMIA AND BRACHYTHERAPY) IN THE TREATMENT OF CANCER

Title (de)  
GLEICHZEITIGE VERABREICHUNG VON INTERSTITIELLER THERMOBRACHYTHERAPIE (HYPERTHERMIE UND BRACHYTHERAPIE) BEI DER BEHANDLUNG VON KREBS

Title (fr)  
FOURNITURE SIMULTANÉE DE THERMOCURIETHERAPIE INTERSTITIELLE (HYPERTHERMIE ET CURIETHERAPIE) DANS LE TRAITEMENT DU CANCER

Publication  
**EP 3391937 A1 20181024 (EN)**

Application  
**EP 18168527 A 20180420**

Priority  
US 201715493387 A 20170421

Abstract (en)  
A system combines hyperthermia and radiation treatments in a single treatment modality by using a radioactive seed having magnetic, ferromagnetic, or ferrimagnetic properties.

IPC 8 full level  
**A61N 1/40** (2006.01); **A61N 5/10** (2006.01)

CPC (source: EP)  
**A61N 1/406** (2013.01); **A61N 5/1027** (2013.01); **A61N 2005/1024** (2013.01)

Citation (search report)

- [X1] US 2003097035 A1 20030522 - TUCKER ROBERT D [US], et al
- [X1] WO 2010051322 A1 20100506 - UNIV TOLEDO [US], et al
- [A] US 5976067 A 19991102 - TUCKER ROBERT D [US], et al
- [A] EP 0543498 A1 19930526 - RIKEN KK [JP], et al

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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DOCDB simple family (application)  
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